

MAR 8 - 1937

# GENERAL ELECTRIC

## NOVALUX ORNAMENTAL LUMINAIRES

FOR USE WITH  
GLOBES NO. 123 AND 124



**Form 8**



**Form 12**



**Form 33**

**T**HESE Novalux ornamental luminaires will add to the beauty of your streets and will give you all the light you pay for. Illumination is adequate but well diffused; there is plenty of light where most needed, but no blinding glare. Always easy to clean, the globes present identical appearance at night, uniformly bright and sparkling. The glass is strong and tough, not subject to breakage from sudden temperature changes. Officials of cities and power companies alike find it greatly to their advantage to select General Electric luminaires for their street-lighting systems.

Each luminaire is designed as a complete unit in order to preserve harmony of appearance from pinnacle to pole base. Casings, for instance, are integral parts of the luminaires, not merely makeshift adapting auxiliaries. To match fluted poles, there are fluted casings for use with two sizes of globes; and there are octagonal casings for corresponding poles, and ring casings for use with concrete poles.

The illustrations show one of three distinctive designs of globes recommended for efficient service combined with artistic appearance. The laminated construction of the rippled alabaster glass effects proper diffusion with no loss in efficiency, while the ripples are so arranged that rain will leave the globes with a clean rather than a dirt-streaked appearance.

In casings without ribs, the globes are securely clamped by means of setscrews through the casing rim. Guard rings or spring clamps, which fit the lower lip of the globe, distribute the tension of the setscrews uniformly around the globe circumference. This method gives positive holding action and eliminates the possibility of breakage from uneven tension. The canopy is supported independently of the globe by means of a holder extending to the casing. This method protects both canopy and lamp in case the globe is smashed.

Where the casing is of the ornamental-rib type, the ribs and ring form a protective frame into which the globe is placed, and also provide support for the canopy. This construction protects both globe and canopy by giving support throughout the entire globe length, and by providing independent canopy support.

Sockets and receptacles, too, incorporate a number of important advantages. Two-screw binding posts provide not only better contact but also protection against loss of contact due to vibration, etc. Nickel-plated current-carrying parts prevent corrosion and maintain low electrical resistance. Stainless-steel reinforcing springs retain their tension despite high operating temperatures.

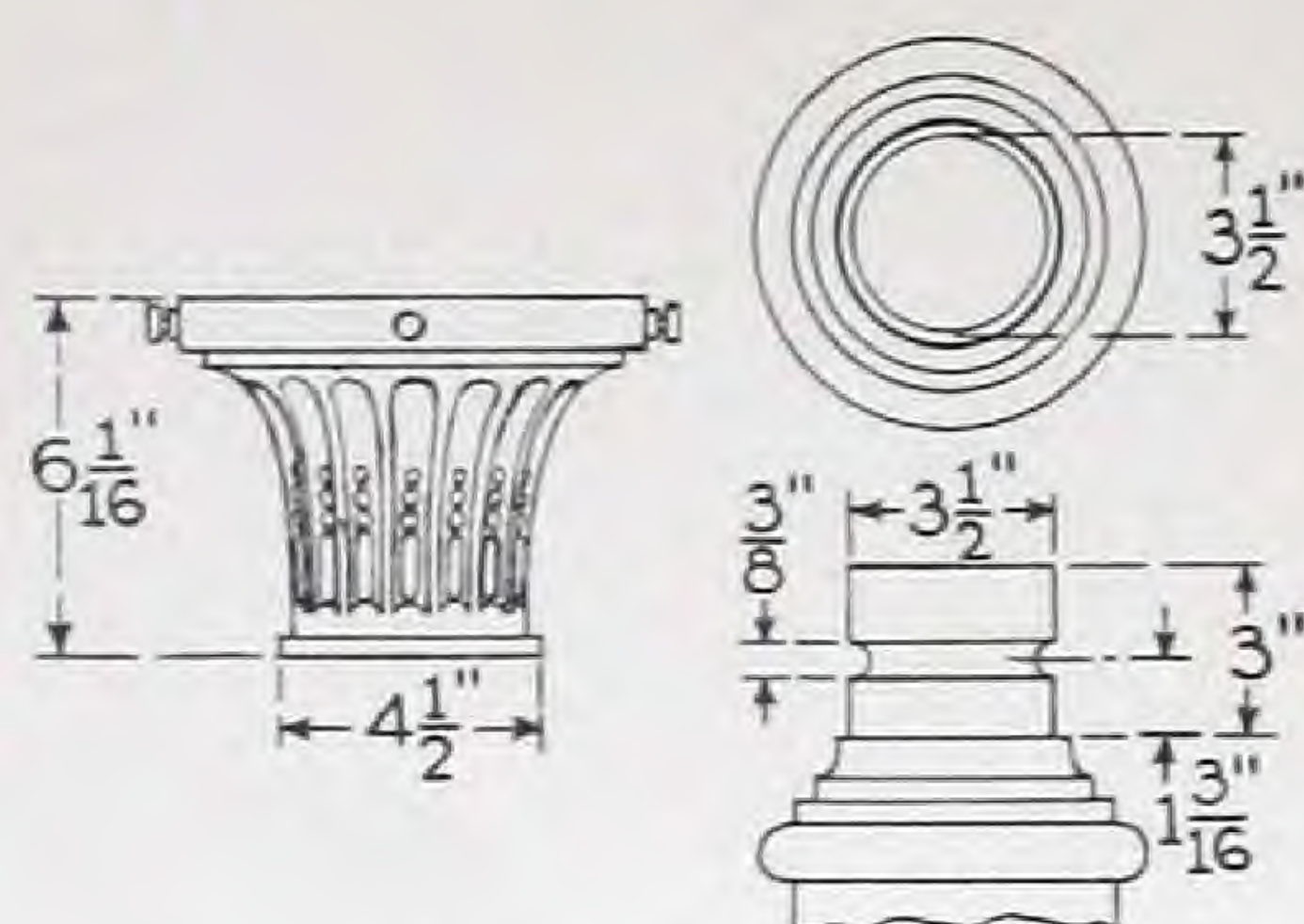
Scientifically manufactured according to exacting specifications of G-E engineers, Novalux ornamental luminaires provide good lighting in the proper amount at the right places.



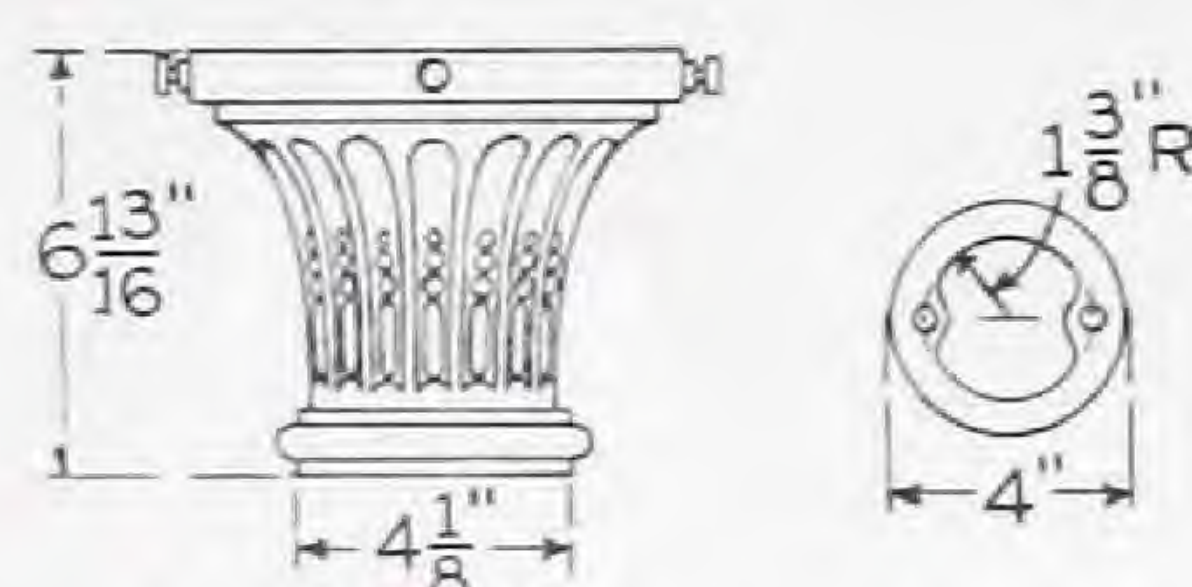
# CASING

# POLE TOP

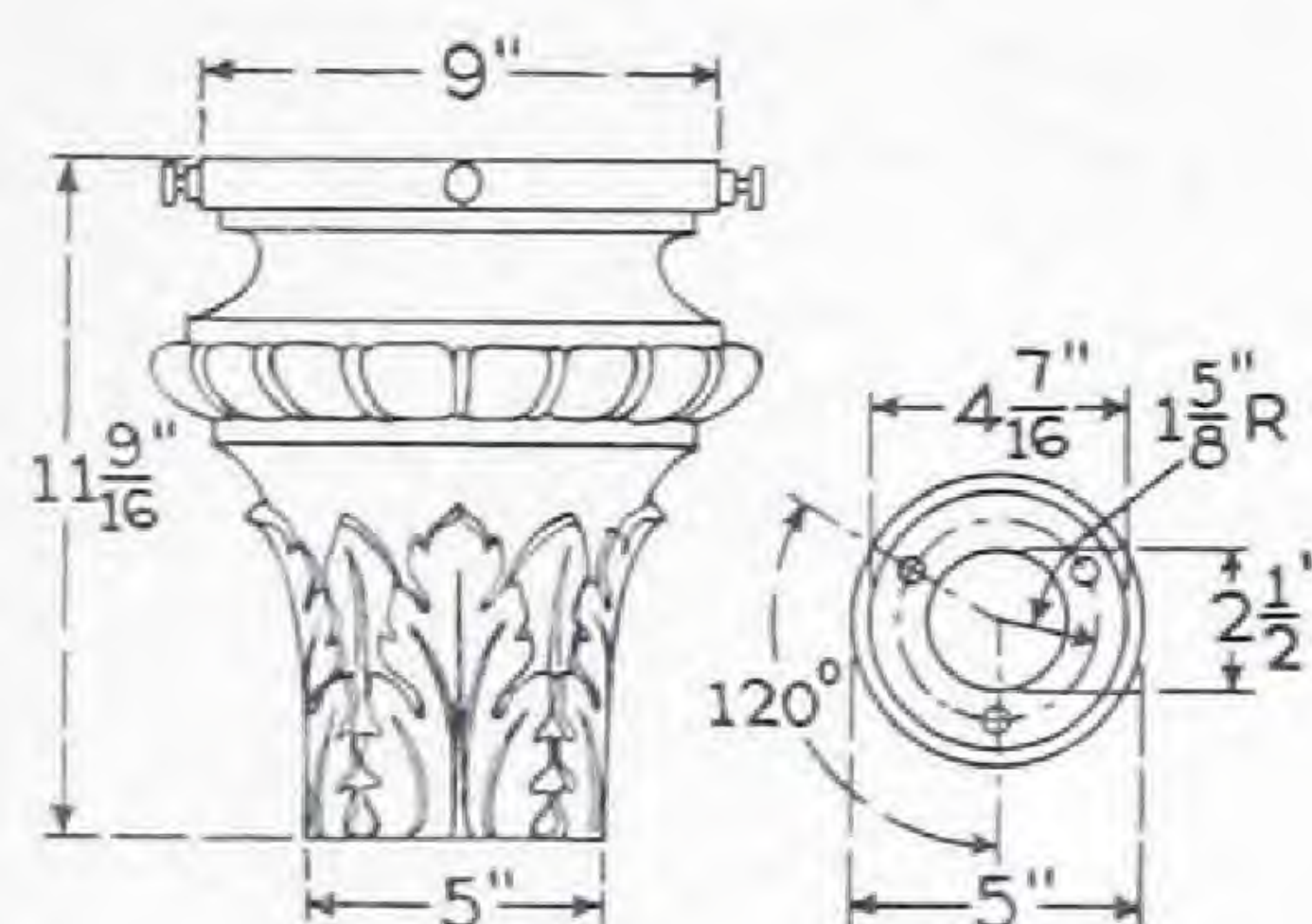
# GLOBE AND CANOPY



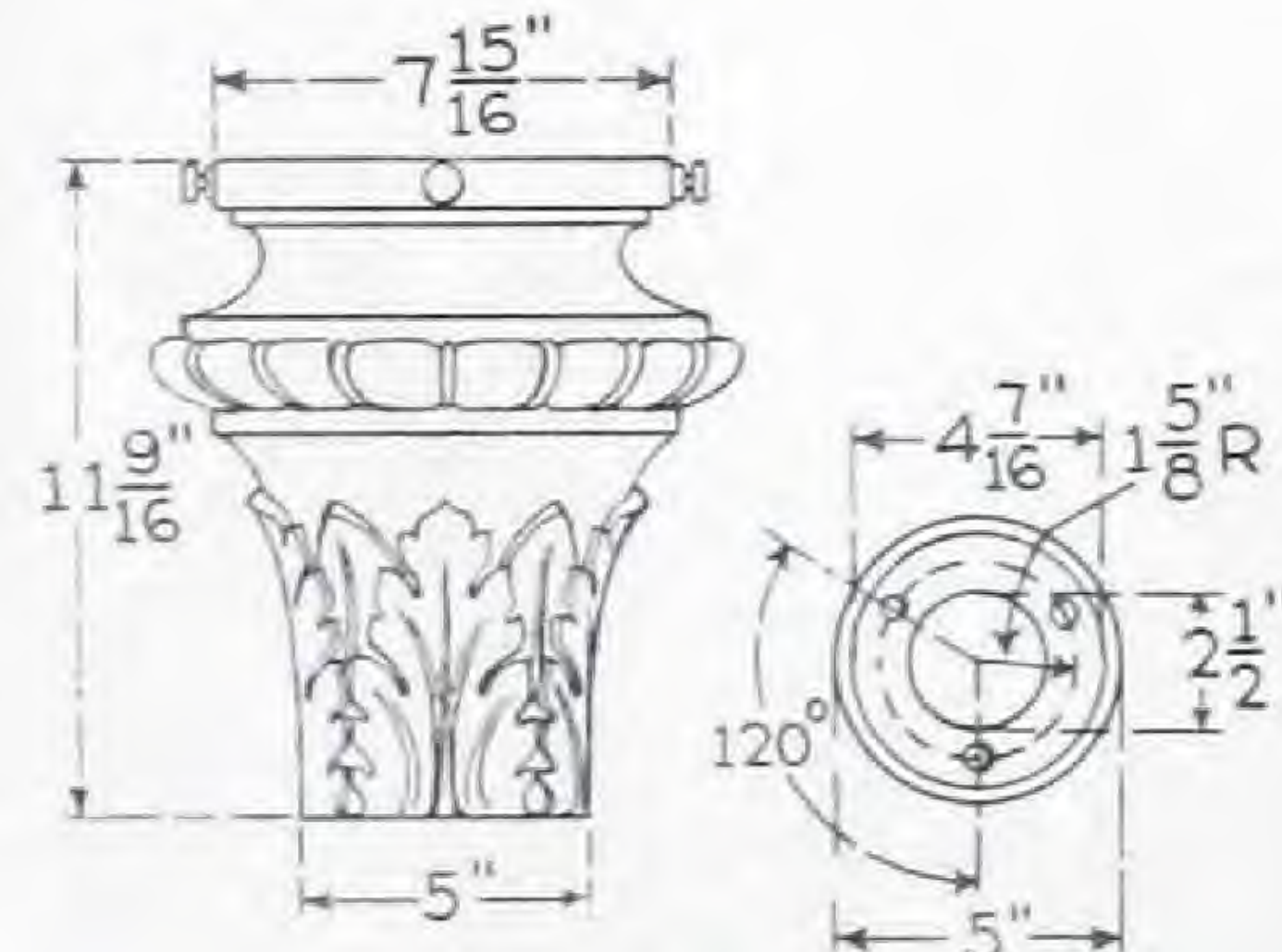
Form 8, 2K Casing



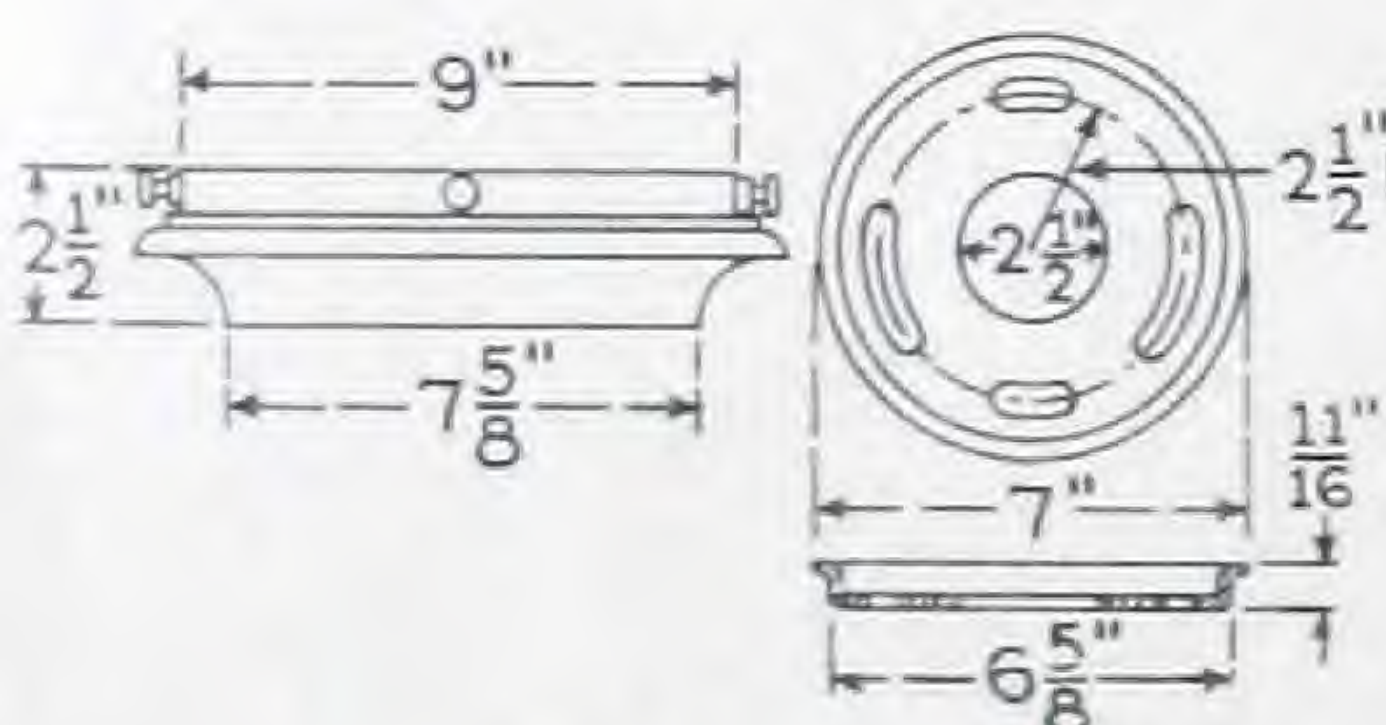
Form 8, 3 Casing



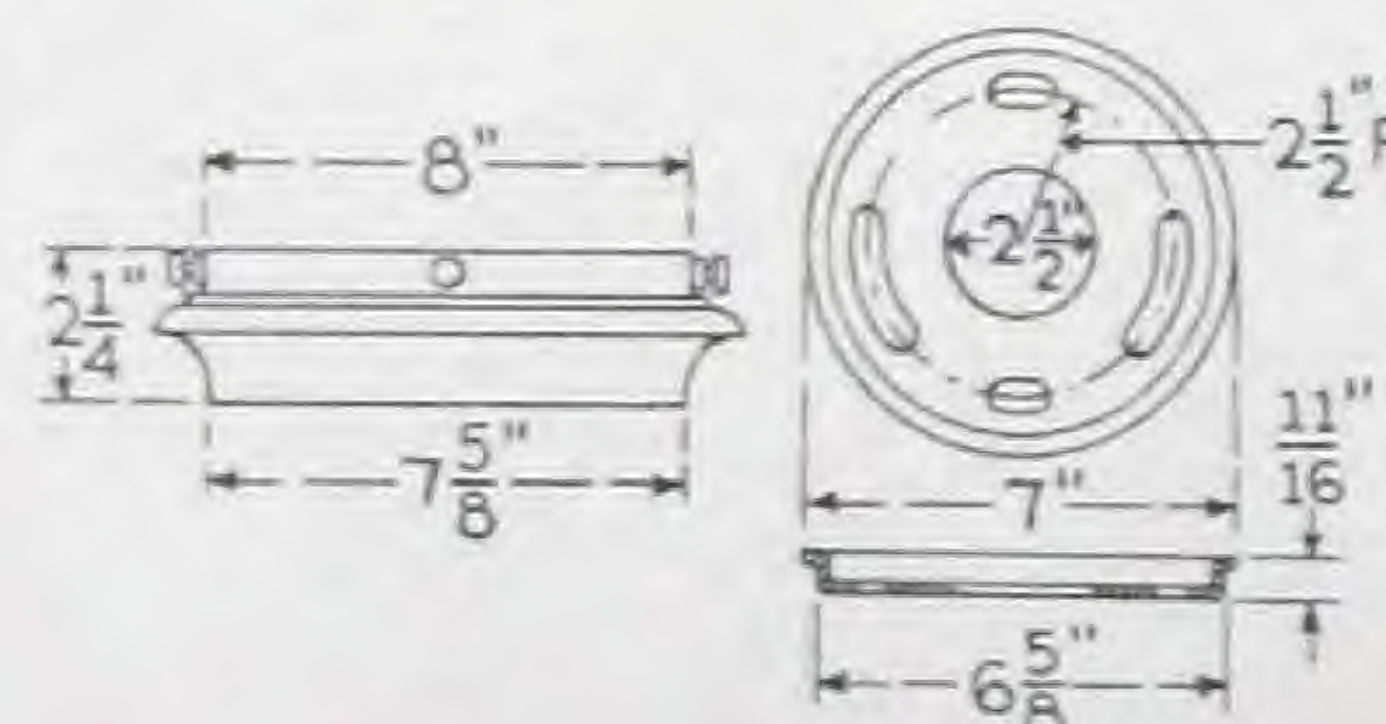
Form 12, M Casing



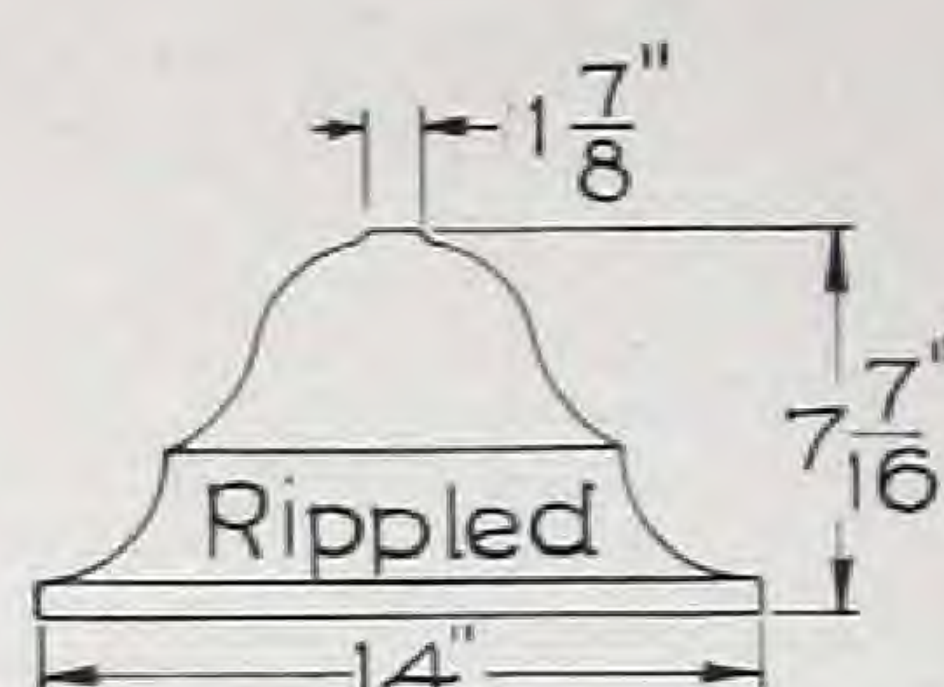
Form 12, O Casing



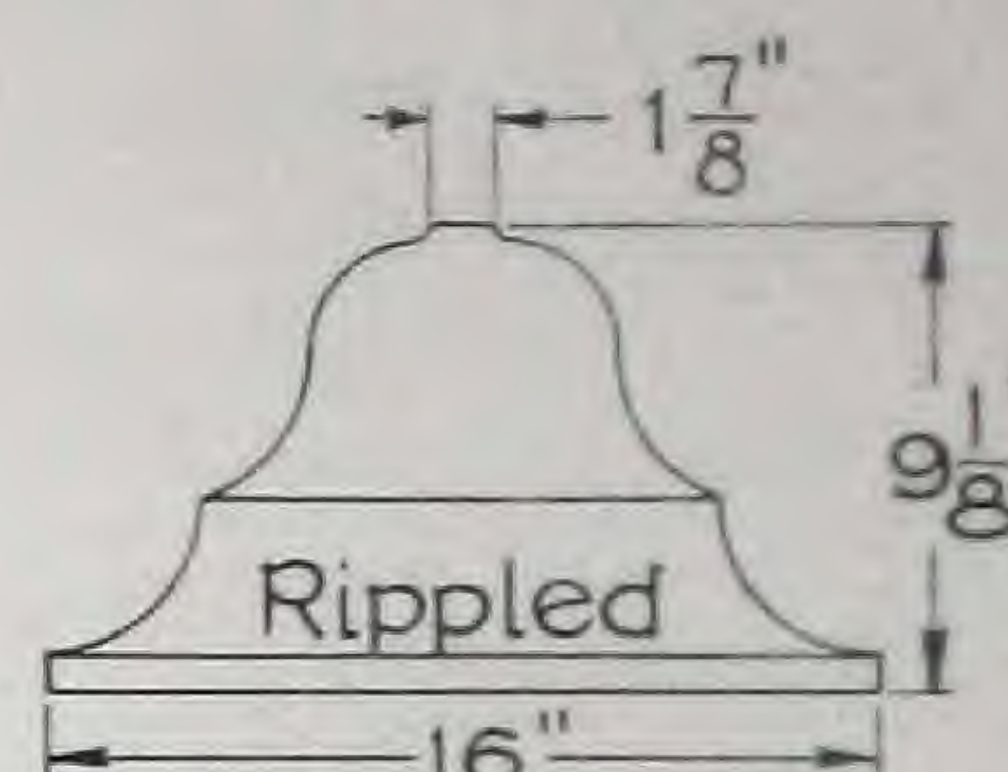
Form 33, 72 Casing



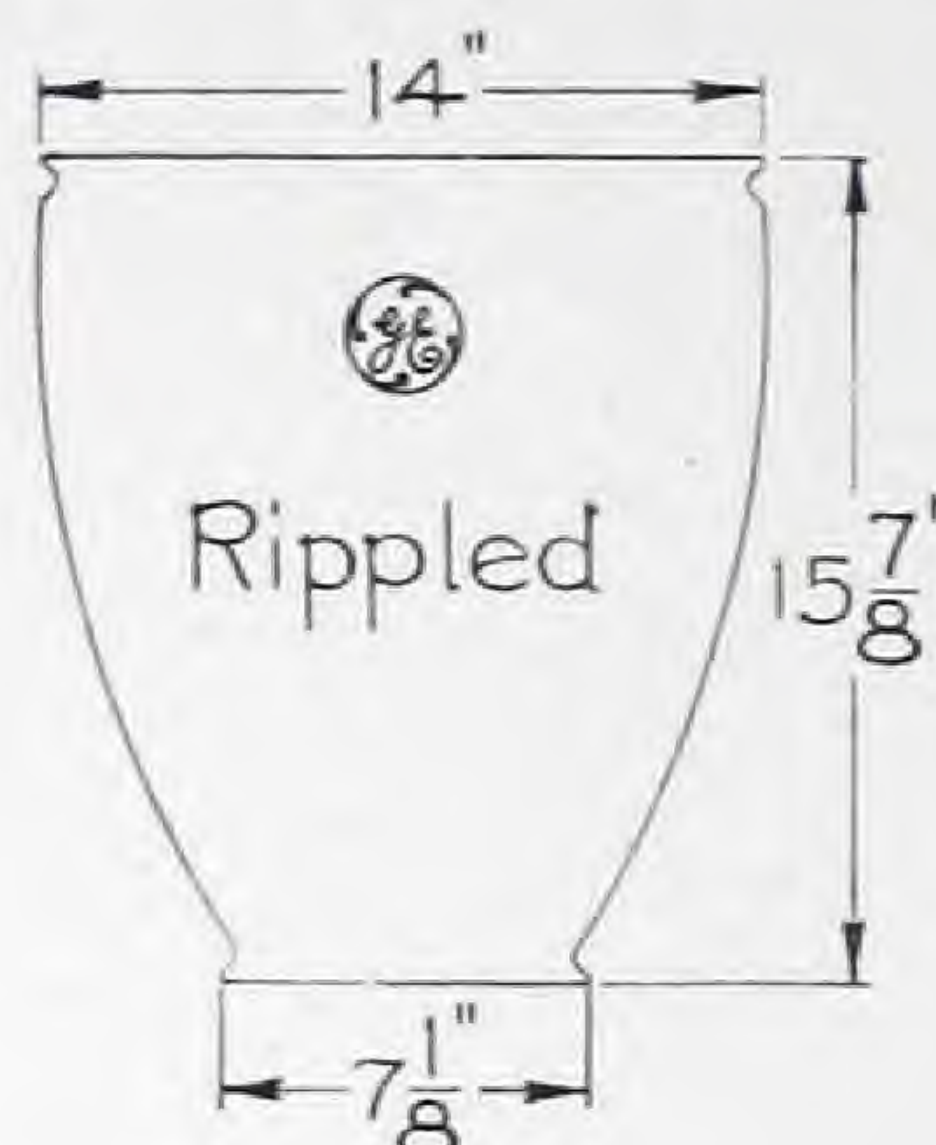
Form 33, 73 Casing



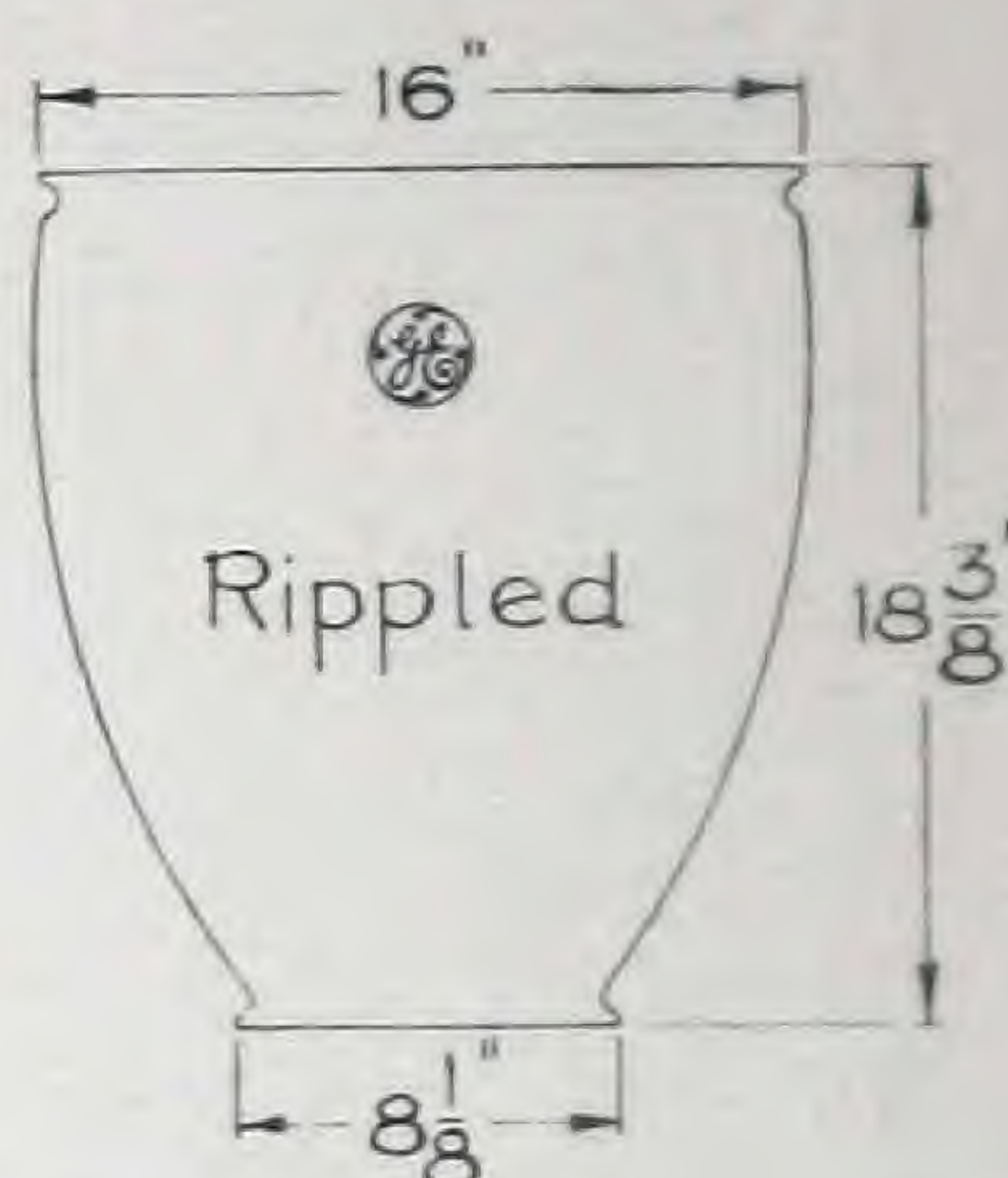
No. 1123



No. 1124



No. 123



No. 124

## COMPLETE LUMINAIRE DATA\*

Luminaire Form No.	Globe No.	Canopy No.	With or Without External Ornamental Ribs	Casing No.	Total Shipping Weight—lb	STRAIGHT SERIES TYPE			MULTIPLE OR IL TYPE		
						Max Lumens	Catalog No.	List Price† (GO-51)	Max Watts	Catalog No.	List Price ‡ (GO-51)
8	123	1123	With	3	66	10,000	69X144	\$54.35	500	69X148	\$52.65
	"	"	"	2K	66	10,000	69X145	54.35	500	69X149	52.65
	"	"	Without	3	66	10,000	257665	54.35	500	257631	52.65
	"	"	"	2K	66	10,000	257667	54.35	500	257683	52.65
12†	123	1123	With	O	91	10,000	69X152	\$54.35	500	69X154	\$52.65
	"	"	Without	O	91	10,000	257689	54.35	500	257697	52.65
	124	1124	With	M	98	15,000	69X156	70.20	1000	69X158	68.50
	"	"	Without	M	98	15,000	257691	70.20	1000	257699	68.50
33	123	1123	With	73	51	10,000	69X160	\$45.65	500	69X162	\$43.95
	"	"	Without	73	51	10,000	64X669	45.65	500	64X671	43.95
	124	1124	With	72	80	15,000	69X164	61.50	1000	69X166	59.80
	"	"	Without	72	80	15,000	64X661	61.50	1000	64X663	59.80

## GLASSWARE DATA

Globe No.	123	124		
Canopy No.		1123	1124	
No. per Pkg	1	3	1	3
Ship. Wt—Lb	16	19	22	26
List Price† (GO-51)	\$9.85	\$6.10	\$15.40	\$8.70

\*Data applies to luminaires without refractors. Luminaires can be furnished with refractor holders at \$1 additional, list. To this add refractor prices (Sym-Etric No. 3775686—\$11.50, A-Sym-Etric No. 2346021—\$14.00, B-Sym-Etric—\$14.00). G-E recommendations specify Light Alabaster Rippled globe with refractors, otherwise Medium Alabaster Rippled globes.

†Form 12 can be used with autotransformer. Refer to nearest G-E sales office.

‡Prices are f.o.b. point of shipment, freight allowed, and are subject to change and discount. For confirmation and discounts, see nearest G-E sales office or write General Electric, Schenectady, N. Y.

**GENERAL ELECTRIC**  
SCHENECTADY, N. Y.